

Daily Summary Report

Site: ORNL Sodar

12/17/2018

Interval: 015m

	04_WS060m	05_WDir060m	06_WS100m	07_WDir100m	08_WS140m	09_WDir140m	10_WS180m	11_WDir180m	12_WS240m
Hour	M/SEC	DEG	M/SEC	DEG	KPH	DEG	M/SEC	DEG	M/SEC
00:00	.2	293.8	.3	219.2	.9	226.7	1.1	261.5	1.7
00:15	.2	321.7	.1	228.5	.7	234.1	1.1	263.8	1.8
00:30	.3	308.1	.3	279.1	.7	250.5	1.1	267.5	1.8
00:45	.3	289.4	.3	291.5	.7	261.4	1.0	265.6	1.4
01:00	.3	277.8	.1	63.5	.7	262.5	1.0	262.3	1.4
01:15	.3	296.5	.1	176.6	.7	256.7	.8	265.0	1.7
01:30	.1	315.7	.3	298.1	.7	271.8	1.1	270.4	1.6
01:45	.2	284.5	.4	303.5	.6	278.5	1.0	270.0	1.5
02:00	.4	284.1	.3	232.5	1.0	264.3	1.0	270.0	1.4
02:15	.4	301.0	2.6	190.3	1.2	255.0	1.0	269.0	1.3
02:30	.3	270.1	2.3	191.8	1.4	239.8	1.1	269.0	1.2
02:45	.4	278.0	.4	263.6	.8	270.7	1.1	268.0	1.1
03:00	.6	268.3	.5	265.8	1.0	250.6	1.1	268.0	1.0
03:15	.7	258.2	1.1	267.8	1.1	255.7	1.1	267.6	.9
03:30	.7	265.4	1.8	263.6	2.0	261.5	1.6	270.4	.5
03:45	.7	255.8	1.8	264.3	3.1	259.9	2.5	267.7	.5
04:00	.9	262.4	1.3	266.9	2.9	258.8	3.8	261.2	2.1
04:15	.6	269.6	.9	270.1	2.3	260.4	3.5	258.4	2.4
04:30	.4	282.8	.5	258.4	2.1	257.6	2.7	255.0	1.1
04:45	.2	289.2	.8	230.8	2.3	251.7	2.1	252.9	.7
05:00	.3	111.1	1.0	241.2	2.2	246.3	1.4	250.1	.5
05:15	.4	94.9	.8	226.1	1.7	240.4	1.0	248.6	.5
05:30	.4	70.9	.8	209.8	1.8	241.8	.9	260.3	.1
05:45	.3	65.1	.6	216.8	1.5	243.8	.9	260.9	.2
06:00	.0	.0	.7	225.0	1.8	248.0	1.0	260.0	
06:15	.0	.0	.7	235.0	2.0	252.0	2.0	260.0	
06:30	.0	.0	.8	242.0	2.3	256.0	3.0	261.0	
06:45	.0	.0	.9	248.0	2.5	260.0	4.0	261.0	
07:00	.5	183.0	1.0	258.8	2.6	264.4	4.3	261.6	1.8
07:15	.8	277.3	1.6	279.5	2.9	272.8	4.4	266.4	.6
07:30	.8	283.3	2.2	284.6	3.3	275.3	4.5	268.5	2.8
07:45	.4	260.9	1.1	278.7	1.9	276.4	2.9	273.1	2.9
08:00	.3	269.4	.4	240.5	1.1	286.9	2.1	281.6	3.0
08:15	.6	291.6	.8	247.9	1.4	278.8	2.5	286.1	4.4
08:30	.7	282.0	.6	265.7	1.3	278.8	3.0	287.9	4.9
08:45	.8	266.2	.6	268.0	1.7	272.6	3.5	277.1	4.5
09:00	1.5	266.6	1.0	266.6	2.2	273.2	4.0	275.3	4.4
09:15	.5	267.8	.6	284.0	1.8	275.7	3.5	280.7	4.3
09:30	.3	144.0	.2	293.4	1.1	256.4	2.3	280.5	4.2
09:45	.5	101.9	.4	242.5	1.0	252.9	2.0	276.6	4.0
10:00	1.0	84.0	.9	256.7	1.4	273.7	2.5	279.1	4.3
10:15	.8	270.1	.9	252.9	1.1	277.2	2.1	286.5	3.8
10:30	.1	321.5	.2	203.6	.9	304.1	1.7	304.1	3.3
10:45	.3	309.9	.3	151.3	.9	325.9	1.6	311.0	3.5
11:00	.1	191.2	.3	127.5	.4	311.7	.8	309.6	2.3
11:15	.1	129.0	.1	86.9	.5	292.3	1.1	318.4	2.4
11:30	.3	12.5	.3	71.4	.3	323.3	1.1	324.5	2.1
11:45	.3	186.8	.5	127.1	.4	187.9	.5	247.7	.7
12:00	.2	228.5	.8	145.6	1.0	166.2	.6	177.6	.2
12:15	.1	228.8	.6	116.8	.7	141.9	.4	123.4	.2
12:30	.1	230.9	.3	165.5	.3	192.6	.4	180.6	.5

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Interval: 015m

	13_WDir240m	14_WS300m	15_WDir300m	16_WS400m	17_WDir400m	18_WS500m	19_WDir500m	20_WS600m	21_WDir600m
Hour	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	273.0	2.6	274.3			9.9	324.0		
00:15	274.5	2.8	279.3			9.8	321.0		
00:30	277.8	3.2	291.1			9.7	318.0		
00:45	279.9	2.4	292.7			9.6	315.0		
01:00	272.4	2.4	284.1			9.5	312.0		
01:15	260.2					9.4	309.0		
01:30	261.0					9.3	306.0		
01:45	262.0					9.2	303.0		
02:00	263.0					9.1	300.0		
02:15	264.0					9.0	297.0		
02:30	265.0					8.9	294.0		
02:45	266.0					8.8	291.0		
03:00	268.0					8.7	288.0		
03:15	269.9					8.6	285.0		
03:30	256.2	.2	193.3			8.5	282.0		
03:45	253.3	.2	191.0			8.4	279.0		
04:00	269.6	2.0	264.1	3.9	269.1	8.3	276.0		
04:15	266.4	3.2	267.9	5.1	282.2	8.7	272.6		
04:30	276.3	1.5	272.8	3.7	287.2	5.0	283.1		
04:45	308.1	.6	279.1	2.1	300.0	3.0	308.2	1.5	311.4
05:00	280.8	1.1	266.7	2.2	314.8	2.8	291.8		
05:15	270.5	1.0	259.9	2.1	308.2	1.3	291.0		
05:30	292.1	.6	269.4	1.1	306.0	2.3	284.4		
05:45	190.5	.6	267.1	.6	318.5	2.8	269.5		
06:00		.7	268.0	.8	318.0	2.8	271.0		
06:15		.7	269.0	.8	318.0	3.0	273.0		
06:30		.7	268.0	.8	317.0	3.2	275.0		
06:45		.7	269.0	.8	317.0	3.3	277.0		
07:00	270.9	.7	268.0	.8	318.0	2.8	271.0		
07:15	86.9	.7	270.8	1.0	318.0	3.0	273.0		
07:30	265.8	1.1	256.6	1.3	317.0	3.2	275.0		
07:45	270.0	3.1	270.0	1.5	317.0	3.3	277.0		
08:00	274.2	1.9	259.3	1.8	317.0	3.4	279.0		
08:15	281.9	3.0	264.0	2.0	317.0	3.6	281.0		
08:30	279.2	5.3	269.1	2.0	316.0	3.8	283.0		
08:45	271.5	4.5	280.0	2.3	316.0	4.0	285.0		
09:00	280.4	3.7	293.2	2.3	316.0	4.1	286.0		
09:15	287.6	3.5	300.8	2.5	315.0	4.2	288.0		
09:30	289.9	4.0	304.0	2.5	315.0	4.3	290.0		
09:45	291.9	4.3	308.0	2.8	315.0	4.4	292.0		
10:00	290.3	4.6	312.0	3.0	315.0	4.5	294.0		
10:15	292.1	4.9	315.2	3.0	314.0	4.6	296.0		
10:30	300.1	4.3	314.4	3.0	314.0	4.7	298.0		
10:45	310.1	5.2	323.7	3.3	314.0	4.7	300.0		
11:00	309.6	4.3	322.8	3.3	314.0	4.8	302.0		
11:15	303.8	4.0	307.9	3.5	314.0	4.8	305.0		
11:30	312.7	3.3	307.4	3.6	313.7	4.9	308.0		
11:45	306.9	1.4	314.7	3.2	308.0	5.1	310.8		
12:00	223.4	.5	299.6	2.3	303.3	4.7	305.4		
12:15	184.6	.4	265.2	1.7	299.5	4.2	288.6	5.6	296.9
12:30	210.7	.8	260.6	2.5	273.9	4.9	269.3	5.1	282.3

Daily Summary Report

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Interval: 015m

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00						
00:15						
00:30						
00:45						
01:00						
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11:00						
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11:30						
11:45						
12:00						
12:15						
12:30						

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:45						
13:00						
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22:30						
22:45						
23:00						
23:15						
23:30						
23:45						
Avg						
Max						
Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						